

Climate change awareness: more important than climate actions.

1) Introductions:

Thesis statement

Climate change awareness holds a pivotal role in combating drastic climatic changes while climatic actions legitimize practices on climatic change.

By common people climatic actions are taken as enforced practices, thus they show less willingness towards it or show resistance. Climate change awareness is a way to normalize the concerns related to climatic change and develops consciousness to willingly contribute to green living.

2) Significance of climate change awareness and climate actions

3. Climate change awareness is more important than climate change

- (a) Role of Advocacy in creating awareness about climate change
- (b) Role of media and advertisements; significantly promoting environmental friendly practices
- (c) Educating people to acknowledge malpractices which directly contributes to climatic change.
- (d) Awareness regarding Behavioral Behavioral and societal change which can reduce failures of climatic actions.
- (e) Impacts of awareness regarding climate change which directly affects health, environment and ecosystem.

4. Climate Actions are more important than climate change awareness.

- a) Failures of climate change advocacy, immediate actions taken by the state's authorities.
- b) Dissemination of false information regarding climatic change hampering fruitful impacts of environment conservation.
- c) Lack of proper check on malpractices results in decline of climatic change practices awareness.
- d) Climate actions can ensure behavioral and societal change.
- e) Climate action should be taken to eliminate the risks of spread of health disease, environmental crisis and deterioration of the ecosystem.

5. Despite all challenges climate change awareness can ensure futuristic green environment goals and prevent drastically change in climate:

- a) Advocacy is promoting healthy practices and consciousness about climate change and its adverse effects.
- b) Social media campaigns on environmental change and climate change is playing important role in spreading awareness.
- c) Educating people about the malpractices are creating options of environmental friendly options alternatives.
- d) Educating on how societal and behavioral change impacts environment and adds on to climatic change is for a step to ensure sustainability; SDG goals of 2030.

(e) Positive impacts of good health, clean environment and reduction in drastic climatic changes in future.

6. Conclusion

Climate change is a long-term change observed with the shift in temperature and weather patterns. As Rumi said, "Everything in excess is poison". Over the years, excessively addition of pollutants into the environment had poisoned the weather patterns and living beings are sipping portions of this poison in the name of climatic change. It took years for Earth to reach its extreme climate changes. It is impacting weather across the planet. Record-breaking heat waves on land and in the ocean, drenching rains, severe floods, years long droughts, extreme wildfires and widespread flooding during hurricanes are all becoming more frequent and more intense. The major contributors for this change is intensive human activities over decades. Such as deforestation, industrialization, carbon emissions, constructing buildings, transportations etc and many more. To overcome this climatic change drastic impacts climatic change awareness and climatic change actions can play a significant role.

Climate change awareness holds a pivotal role in combating drastic climatic changes while climatic change actions legitimize practices on climate change which can be taken as enforced by common people and they shows less willingness towards overall concern. Climate change awareness is a way to normalize the concerns related to climatic

changes and develop consciousness to willingly contribute to Green living.

Climate change is a Global Concern to address this issue climate change awareness is the need of time. Climate change is directly impacting Biodiversity. Every aspect of human life be it social, economical, biological or psychological, vivid details is observed. To address climate change and problematize this issue climate change awareness is the tool; the pivotal step. Awareness through education, Campaigns, advertisements, social media and media in general can create significant impact. Along with awareness climate actions on individual, societal and Global level can control dynamically changing temperature.

Advocacy in creating awareness about climate change is a way to publically ensure support the sustainable use of resources and for the actions to address climate change in local communities, on governmental levels such as policy writing. for example: In Pakistan, Advocacy is playing a significant role in creating mass awareness regarding the importance water and energy crisis. The updated NCCP 2021 highlights the government's Flagship "Ten Billion Tree Tsunami Programme, an Urban Forest project, Clean Green Pakistan Movement and protected Areas and National Park Initiatives" on governmental level such steps motivates common people to plant trees and keep their environment clean.

Social media campaigns, videography, written text, symbols and signs, television media each on their level playing significant role in climate change awareness. Media words especially

Social media spreads like ^{the} fire in forest. Also, the users are 65% younger audience thus impact is huge. For example: During the devastating flood of 2022, social media became the first source of information for many people. Platforms such as Twitter (currently X), Instagram, Facebook and WhatsApp etc were used as a medium. Social media campaigns can contribute to conserve environment in future prospects as well.

Environmentalists says 'ignoring the climate crisis is a malpractice' which can prolong the gradually rising temperature and contribute more to global warming. Year 2023 is the hottest year recorded in the history of mankind. Copernicus found the average global mean temperature break between January and October 2023. The major contributor to this global warming is fossil fuel combustion, accounting for 75% of global climate change and 90% of all carbon dioxide emission. Other malpractices can be wasting water, while washing and cleaning, using more automobiles, aerosols and CFCs in refrigerants etc. Educating people about the impacts of their activities on environment will normalize the use of alternative means which are more "eco-friendly".

"Eco-friendly" practices includes ^{the} use of antiknocking agents in their automobiles which reduce engine knocking and increase the fuel's octane rating. The internal combustion lessen the carbon emission in the environment. Awareness about using CFC's free refrigerants and avoid use of aerosols can contribute to healthy approaches which can reduce the

daily contribution of carbon combustion in environment. Use of catalytic converter devices which convert toxic gases and pollutants, also filters harmful byproducts in exhaust gases and burn them up.

Behavioral and societal change is very crucial to address climate change adverse affects. Behavioral change is seen on individual level. ~~How~~ If a person value clean habits like not smoking, go for a walk, avoid automobiles usage, use eco-friendly packages instead of plastic, prefer biodegradable packets or bags, avoid wearing jeans etc can contribute to more cleaner environment. It takes on average 1500 gallons of water to produce a single pair of blue jeans, which is again loss of water. Pakistan is already a water scarce country. On societal level, Education institutes, Hospitals, offices, social gathering etc can launch projects, awareness campaigns which involves people from community to participate thus will contribute to the cause. projects like zero waste management etc.

Climate change directly affect health and environment. Scientists have attributed to heat waves to man-made climate change. In 2023, April a ~~heat-br~~ record heat waves has affected many Asian countries including India, Bangladesh, China, Thailand, Malaysia and Vietnam. At least 579 people lost their lives in 2023 due to heat wave. Thus it is important to create awareness about climate change. So people can deal with heat wave crisis more effectively. on personal level. On state level

Countries ^{should} make sure to have proper emergency management, to deal with ~~potential~~ collapsing ~~and~~, Environmental and climatic change authorities should keep on updating people on emerge climatic conditions.

State policies should include, response-centric approach to crisis but must also work for creating climate change awareness. The Government should take proper actions. It's a wake up call for acknowledging climate change crisis and its impact on environment as well health. Floods, draughts, femines, earthquakes, hurricanes are naturally occurring events but the major driving factor is "man-made climatic change".

Even though climate change awareness is the first step of advocating the issue but immediate actions can contribute to controlling drastic ~~to~~ impacts. For example: In case of flooding immediate rescue teams can ensure people are easily mobilized to a safer place. Next immediate help in that situation will be proper distribution of food and clothing to the flood victims. More than **17,000** people died, **33** million were affected and an estimated eight million were displaced in **2023**, flood in Pakistan. Climate has changed so to wait for people to perceive the threat and start taking precautionary measures they shall take actions which can reduce the human loss and loss of resources as well. The death toll clearly refers to the failure of advocacy that people are showing resistance to leave their homes and mobilize

There is so much misinformation disseminating on social media which act as

a diversionary factor in the attitudes of the people towards climate change. Beliefs and narratives is socially constructing a myth that Earth is so big to be harmed by human activity and all the natural disasters are all because of naturally changing climate and environment. Social media and global connection is spreading this narrative as a snow ball.

There is no proper check on malpractices of people living in a country. For example: In Pakistan it's a common practice to burn the waste collected in the neighborhood which is a major contributor to climate change. Discharge of Asphalt like Oil into Mississippi River on June, 2023 and film of oil blankets in Kosathalaiyar River on December 21, 2023, California forest fire, Chilgoza forest fire in 2023 all these events directly contributed to environment pollution. All these are malpractices, some on individual level and some on Global level. For such events immediate climate action, security measures, environmental protocols and state's responsible precautionary measures are needed to ensure future hazards can be avoided. Socially, laws and sanctions on individual violating climatic regulations, which can be local or global, in order to ensure a change in behavior of an individual and society as a whole. The ACT Climate policy is committed to net zero emissions by 2045. Similarly, NPT is applied to countries which make sure there is no proliferation of nuclear weapons which on other hand ensure the reduction of risk of rising global temperature or any other

Climatic Hazards. Those who violate this faces greater sanctions & just like Iran.

Climatic actions like control measures when natural disasters occur, to stop the spread of disease and other health issues. For example, Between January and September, a total of **25932** confirmed dengue cases and **62** deaths were reported in Pakistan. followed the unprecedented flooding. (WHO, 2022). To control such health implications to health care givers, practitioners and caretakers play a vital role. Climatic actions make it easier to adapt to Climate Change impacts.

Despite all these challenges climate change awareness can ensure Futuristic Green environment Goals. Sustainable Development Goals 2030, Goal 13 calls for urgent actions to Combat climate change and its impact. There is still time to ensure this goal is achieved. It's a long-term goal designed to achieve all the steps to reduce the climatic change risks and ensure future threats to reduce.

Even though awareness take time and patience but the essence of awareness and acknowledgment is deeply rooted. If people are aware by the adverse consequences of climatic changes, there is a high chance they willingly contribute to the Green living. Awareness work as snowballing. It never stops rather transfer from one generation to another. Thus, the whole structure will adapt to the change and healthy practices. Structural function-alists occurs when any practice is introduced in a structure, the whole structure function in the same manner. This is the only way to induce the

approach to cut man-made greenhouse gas emissions drastically, phase out fossil fuels and move to renewable energy.

Social media plays a significant role in today's contemporary society. Trees Plantation drive campaign was highly limlighted by social media and media posts. Many young youth individuals willingly participated to ~~the~~ in this drive and plant a tree.

Education also is a way to ~~normalize~~ ^{promote} sense of consciousness and ~~see~~ ^{awareness} about climatic change and create sense of responsibility on individual level, that climate change can be protected. Also, in order to prevent extreme weather in future it is important to conserve environment today. For example: Brussels has a long reputation as a traffic-choked city. In 2022, it came to 6th place in Global ranking of cities going green the fastest.

For a change on Global level collective effort is needed. Individual should work on their environment and the space they work in. These baby steps will contribute to a bigger cause. Societal and Behavioral change like saving energy at homes, walk, bike or take public transport, switch to electric vehicle, Reduce, repair, recycle, Eat more vegetables, avoid wasting food, energy resources etc are the golden step to preserve environment and sustain climatic change. All these practice can ensure SDG goals, 2030.

Good health, clean environment and controlled climatic change can only sustain life on earth. or

can create eco-friendly environment for survival. WHO defines Eco, Bio, Psycho, social model of health. Environmental change and air health are directly related. One cannot separate man from his environment. But environment can be made suitable and preferable for living beings. So, in order to add understand the correlation between man and his environment, it is important to acknowledge that man-made activities over decades had only harmed environment. The distrust of contemporary climatic condition is a reaction to all the deforestation, oil spillages, combustion, forest fires, overpopulation, flooding, global warming etc.

Awareness can ensure man is aware about his activities and mindfully uses all the resources available for his use. Guy McPherson quoted that "If you really think that the environment is less important than the economy, try holding your breath while count your money". This not only explains the importance of environment but also equalize its importance to economy. Environment is equally important-as economy and both are necessity for survival of living beings. Starting from today, to stop climate change which is threat to the planet Earth needs healing. The first day of 2024, shows the world that climatic change is not a myth, when 7.6 magnitude earthquake hits Japan.

"When the well is dry, we know
the worth of water"

~ Benjamin Franklin